

# PERSAD, SANGEETA ANJALI

Internal Medicine Resident Physician

Email: persadsangeeta@gmail.com

Tel: 973-307-8660.com, 973-307-8660

## Education:

09/2003 - 06/2008 University of the West Indies Faculty of Medicine St. Augustine - Trinidad and Tobago Bachelor of Medicine, Bachelor of Surgery (M.B.B.S.)

06/ 2018-12/2020 - Family Medicine Residency Program University of the West Indies , Diploma Family Medicine

06/2021-Current Internal Medicine Resident NYMC GME at St Mary's General and St Clare Denville

2023 -board eligible, ABIM scheduled for August 2024, ITE scores above the 90th percentile .

## Teaching Experience:

09/2018 - 10/2019

Faculty Tutor

University of The West Indies - Trinidad, and Tobago

I was employed as an academic advisor when I mentored groups of medical students and taught students how to formulate differential diagnosis from clinical vignettes . I encouraged students to think critically. Lead team participation in the discussion of conflicting information from online resources and taught students how to use academic resources effectively . I taught written personal reflection using the DEAL approach, and encouraged students to evaluate cases with critical thinking, taking initiative, and saw improvements in communication. I also taught conflict resolution. 360 evaluations were conducted with an external examiner, evaluations were performance-based assessments.

## **Chemistry Tutor**

Junior ,High School and Undergraduate

09/2002 - 09/2005

Cambridge "A" and "O" levels, Arouca - Trinidad and Tobago

Prepared and delivered lectures to undergraduate students in preparation for the Cambridge examinations on topics such as organic chemistry, analytical chemistry, and chemical separation. Supervised the students' laboratory work and prepared course materials such as syllabi, homework assignments, and handouts. 95% of students obtained distinctions at the Cambridge O'level examination and 80% at the Cambridge A level.

## Mentoring Experience

6/2022-9/2023 Mentored groups of medical students and interns helping them navigate the emotional and academic stresses associated with residency . Chosen by faculty to develop and lead a Resident support and Academic Committee, as well as aid in the development of a Resident Wellness Committee.

2009-2020 Mentored groups of high school students interested in sciences as well as interns and junior doctors enduring emotional and academic difficulty while attempting to obtain residency positions

**2018-2003** -Mentored groups of high school students , chemistry students and offered what guidance was within my capacity , to help them achieve their goal of medical school entry

## **Work Experience:**

### **06/2021- 09/2023 Resident Physician – Internal Medicine NYMC GME at St Clare Denville & St Mary’s General Hospital**

Managed acute, chronic, and complex cases. Effectively communicated with medical staff and integrated sub-specialty decision making. Presentations during morning rounds, QI meetings, and peer and faculty evaluations. Advocated for patient education and promoted preventive care measures. Participated in procedures including IV cannulation, abdominal paracentesis, arthrocentesis, accurate EKG interpretation, thoracentesis, nasogastric tube insertion, and arterial and venous blood sampling and discussed risks with patients. Appropriately used EBM including critical appraisal of conflicting evidence as applied to ambiguous cases is evaluated as well as the ability to communicate effectively with challenging patients.

Rotated through core rotations and subspecialties which include cardiology, ICU , Nephrology ,Radiology, Geriatrics, Internal Medicine , Neurology .

### **09/2018 - 06/2021 Family Medicine Resident University of the West Indies, Port- of Spain, Trinidad and Tobago**

**Professor . Rohan Maharaj (Program Director), Dr Shastri Motilal (Associate Program Director)**  
Rotational service in internal medicine, subspecialty clinics, obstetrics and gynecology, accident and emergency, pediatrics, and general surgery. Made appropriate clinical decisions in complex cases while collaborating with an interdisciplinary team, and discussed medical management with patients and families. Participated in chronic care management using evidence-based medicine, grand rounds, QI meetings, audits, and CME reflections. Performed and counselled patients on indications and risks of procedures including IV cannulation, abdominal paracentesis, arthrocentesis, thoracentesis, nasogastric tube insertion, and arterial and venous blood sampling.

### **Rotating Physician**

#### **West Boca Medical Centre - Boca Raton, FL 08/2017 - 09/2017 Dr. Dushyant Utamsingh**

Internal Medicine inpatient rounds at West Boca Medical Centre, ambulatory care at the Associated Family Physicians Clinic alongside rotating medical students from Florida Atlantic University under the supervision of Dr. Dushyant Utamsingh, Associate Professor at Florida Atlantic University, Former Head of West Boca Medical Centre. Used EPIC EMR system and CPOE system to document procedures performed for geriatric patients, billing and coding, and cost-effective strategies for implementation. Participated in multidisciplinary teams, and gained knowledge of insurance policies in the private and public sectors.

#### **Family Medicine House Officer 06/2016 - 09/2017 North Central Regional Health Authority - Trinidad, and Tobago Dr. Richard Indalsingh**

Coordinated care for a panel of patients, promoted immunizations, performed physical examination assessments, established diagnosis with differentials, and discussed medical management with patients. Advocated for patient education and preventive care. Learnt to interpret basic radiology studies, and participated in patient conferences. Continued medical education with Up-To-Date through weekly PowerPoint presentations, didactics, and 360-degree evaluations.

**Emergency Medicine Staff House Officer 06/2016 - 09/2018 North Central Regional Health Authority - Trinidad and Tobago**  
**Dr. Richard Indalsingh**

Treated life-threatening conditions, and resuscitated and stabilized patients per ACLS, BLS, and PLS guidelines. Collaborated with multidisciplinary teams, subspecialties, international medical students, and residents. Promoted accurate diagnosis and effective treatment options with medical literature.

**House Officer 01/2013 - 05/2016 Family Medicine Private Practice - Pasea, Tunapuna, Trinidad and Tobago**  
**Dr. Rameshwar Maharaj**

Provided appropriate medical care for acute to chronic medical conditions. Advocated for immunizations, performing minor surgical procedures, and pre-procedural counselling with the utilization of cost-effective principles. Involved in chronic care management of patients with multiple comorbidities. Performed IV cannulations of neonates, scaphoid casts, splints, incision and drainage of abscesses, and toenail removal under the digital block.

**Pediatric Emergency House Officer 01/2009 - 12/2012 North Central Regional Health Authority, Mount Hope - Trinidad and Tobago**  
**Dr. Beni Balkaran**

As part of the emergency team, dealt with both acute cases and office-based pediatric cases. Work hours were rigorous with the remaining time devoted to continuing medical studies. Gained clinical experience in efficiently responding to the needs of pediatric patients and their families.

**Internal Medicine Intern 07/2008 - 07/2009 North Central Regional Health Authority - Mount Hope, Trinidad & Tobago**  
**Dr. Ricky Maharaj**

Performed on-call ward reviews, ward rounds, phlebotomy, intravenous cannulation, and medical management. Improved existing skills in bedside teaching and routine procedures. Conducted OB/GYN daily ward rounds with considerable accident and emergency experience, and pre-op and post-op management of patients. Performed several episiotomy repairs and was the first assistant in several major surgical procedures like caesarean sections and total abdominal hysterectomies. Surgical experience included daily rounds, assisting in major procedures, minor procedures, and wound debridement.

**US Clinical experience**

**08/2017 - 09/2017**

**West Boca Medical Centre - Boca Raton, FL**  
**Dr. Dushyant Utamsingh**

Internal Medicine inpatient rounds at West Boca Medical Centre, ambulatory care at the Associated Family Physicians Clinic alongside rotating medical students from Florida Atlantic University under the

of West Boca Medical Centre. Used EPIC EMR system and CPOE system to document procedures performed for geriatric patients, billing and coding, and cost-effective strategies for implementation. Participated in multidisciplinary teams, and gained knowledge of insurance policies in the private and public sectors.

**01/09/2019-30/09/2019**

**11686 Alpharetta highway #320 Roswell , GA**

**Dr Melvin Bullock MD , ABIM, FACC**

Gastroenterology and Internal medicine rounds at Medstar , with endoscopy observation at Emory under the supervision of Dr Melvin Bullock. Participated in management decisions for a variety of common and complex gastroenterology cases .

## **Leadership/Volunteer Experience:**

**03/2017- 03/2020**

**Physician**

**North Central Regional Health Authority - Trinidad and Tobago**

Organized the “Walk the Talk” initiative which allowed participants to be screened for diabetes, hypertension, and other non-communicable diseases. Collaborated with community and faith-based organizations, and educational institutions, promoted health screenings, preventive care, and medical management post diagnosis. Since program implementation, there was a 30 percent intervention rate and 25,000 individuals were screened.

**07/2008 - 09/2020**

**Physician**

**Sathya Sai Centre, Trinidad and Tobago**

Planned, organised, coordinated, and collaborated with stakeholders including pharmaceutical companies to create fundraising through food sharing, home-building, and free medical care for vulnerable populations. Medical care was provided for up to 500 uninsured patients, many of whom were undocumented immigrants .

Advocated for health promotion, preventative care, of acute and chronic medical conditions. This included lifestyle disease management like diabetes, obesity, and smoking cessation. Efficiently and accurately documented ambulatory follow-up and provided free pharmaceutical discounted medications.

**06/2016 - 09/2020**

**Physician**

**SEWATT (SEWA International) - Trinidad and Tobago**

Streamlined, planned, organized, and approved free medical camps during the Venezuelan refugee crisis for roughly 500 uninsured individuals. Services included preventive screening for eye, dental, and basic laboratory investigations. Collaborated with consulting physicians and pharmaceutical companies to provide the best available medical care , participated in food sharing and blood drives. Formulated ideas for scholarly activity, recognized the growing need for basic Spanish literacy, and completed a medical Spanish course.

**06/2018 - 10/2019**

## **UN - Port of Spain, Trinidad, and Tobago**

Provided emergency medical services after natural disasters, including flood relief .

## **Awards:**

### **Full National Scholarship recipient Cambridge Alevel examinations**

**Attended University of the West Indies 2003**

Awarded for scoring within the top one percent of test takers with Distinctions in Biology, Chemistry, Physics, and General Paper)

### **Outstanding Academic Performance Award**

Distinctions in all subjects at the Cambridge O'level examination 2002

**Academic Excellence award** with distinctions in History and Chemistry 2001

## **Research Experience:**

**House Officer 11/2016 - 10/2018 NCRHA, UWI - Trinidad and Tobago**

**Dr. Naveen Anand Seecheran**

Dedicated research on the impact of lifestyle disease and prevalence of cardiovascular disease in primary care, internal medicine, and emergency medicine. Involved in formulating scholarly investigation, data collection, and writing manuscripts. Responsible for EPITAPH, ADHERE, SAD-CAT, and Stress-Related Cardiomyopathy Post PCI.

### **Peer reviewed journal publications:**

1. Seecheran, N., Grimaldos, K., Ali, K., Grimaldos, G., Richard, S., Ishmael, A., Gomes, C., Karan, A., Seecheran, R., Seecheran, V., Persad, S., Abdullah, H., Peram, L., Dookeeram, D., Giddings, S., Motilal, S., Raza, S., Tello-Montoliu, A., & Schneider, D. (2021). The Effect of Dapagliflozin on Platelet Function Testing Profiles in Diabetic Patients: The EDGE Pilot Study. *Cardiology and therapy*, 10(2), 561–568. <https://doi.org/10.1007/s40119-021-00242-6>

2. Seecheran, R. V., Ramdin, R., Singh, S., Seecheran, V., Persad, S., Peram, L., Raza, S. S., & Seecheran, N. A. (2021). Africanized Honey Bee Sting-Induced Stress-Related Cardiomyopathy: A Bee or Octopus Trap. *Cureus*, 13(7), e16681. <https://doi.org/10.7759/cureus.16681>

3. Seecheran, R. V., Ramdin, R., Singh, S., Seecheran, V. K., Persad, S. A., Peram, L., Raza, S., & Seecheran, N. A. (2021). Isolated Right Ventricular Noncompaction Cardiomyopathy Causing

Pulmonary Embolism. *Journal of investigative medicine high impact case reports*, 9, 23247096211024027. <https://doi.org/10.1177/23247096211024027>

4. Carlow, M., Seecheran, R., Seecheran, V., Persad, S., Giddings, S., Raza, S., Dookie, T., & Seecheran, N. (2021). Presyncope in a Patient Status Post Pectus Excavatum Repair. *International medical case reports journal*, 14, 385–391. <https://doi.org/10.2147/IMCRJ.S315868>

5. Seecheran, N., Ramdeen, A., Debideen, N., Ali, K., Grimaldos, K., Grimaldos, G., Karan, A., Seecheran, R., Seecheran, V., Persad, S., Abdullah, H., Peram, L., Giddings, S., Motilal, S., Tello-Montoliu, A., & Schneider, D. (2021). The Effect of Empagliflozin on Platelet Function Profiles in Patients with Stable Coronary Artery Disease in Trinidad: The EFFECT Pilot Study. *Cardiology and therapy*, 10(1), 189–199. <https://doi.org/10.1007/s40119-020-00208-0>

6. Kawall, T., Seecheran, R., Seecheran, V., Persad, S., & Seecheran, N. A. (2021). Suspected Ticagrelor-Induced Bullous Fixed Drug Eruption. *Cureus*, 13(3), e13890. <https://doi.org/10.7759/cureus.13890>

7. Seecheran, N., Ramdeen, A., Debideen, N., Ali, K., Grimaldos, K., Grimaldos, G., Karan, A., Seecheran, R., Seecheran, V., Persad, S., Abdullah, H., Peram, L., Giddings, S., Motilal, S., Tello-Montoliu, A., & Schneider, D. (2021). The Effect of Empagliflozin on Platelet Function Profiles in Patients with Stable Coronary Artery Disease in Trinidad: The EFFECT Pilot Study. *Cardiology and therapy*, 10(1), 189–199. <https://doi.org/10.1007/s40119-020-00208-0>

8. Seecheran, R., Kawall, T., Seecheran, V., Persad, S., Kanhai, J., Jagdeo, C. L., Giddings, S., Raza, S., & Seecheran, N. A. (2020). Chronic Total Occlusion of the Left Main Coronary Artery in an HIV-Infected Patient. *International medical case reports journal*, 13, 623–629. <https://doi.org/10.2147/IMCRJ.S279824>

9. Seecheran, N., Jagdeo, C. L., Seecheran, R., Seecheran, V., Persad, S., Peram, L., Evans, M., Edwards, J., Thackoorcharan, S., Davis, B., Davis, S., Dawkins, B., Dayaram, A., De Freitas, M., Deonarinesingh, T., Dhanai, J., Didier, C., Motilal, S., & Baboolal, N. (2020). Screening for depressive symptoms in cardiovascular patients at a tertiary centre in Trinidad and Tobago: investigation of correlates in the SAD CAT study. *BMC psychiatry*, 20(1), 498. <https://doi.org/10.1186/s12888-020-02909-1>

10. Seecheran, N., Boodhai, B., Maharaj, A., Ramdeen, A., Debideen, N., Ochalal, V., Singh, R., Seecheran, R., Seecheran, V., Persad, S., Abdullah, H., Peram, L., Motilal, S., Tello-Montoliu, A., & Schneider, D. (2020). The Effect of Low-Dose Ticagrelor on Platelet Function Profiles in Patients With Stable Coronary Artery Disease in Trinidad: The TWIST Pilot Study. *Cardiology and therapy*, 9(2), 493–503. <https://doi.org/10.1007/s40119-020-00195-2>

11.Kawall, T., Seecheran, R. V., Seecheran, V. K., Persad, S. A., Jagdeo, C. L., & Seecheran, N. A. (2020). "Shot to the Heart": Case Report and Concise Review of Cardiac Gunshot Injury. *Journal of investigative medicine high impact case reports*, 8, 2324709620951652.

<https://doi.org/10.1177/2324709620951652>

12.Nimblette, C., Seecheran, R., Kawall, J., Seecheran, V., Persad, S., Ramsaroop, K., & Seecheran, N. A. (2020). Dissolution of metastatic thymic carcinoma-associated right atrial thrombus with rivaroxaban. *SAGE open medical case reports*, 8, 2050313X20927596.

<https://doi.org/10.1177/2050313X20927596>

13.Seecheran, R. V., Dookie, T., Seecheran, V. K., Persad, S. A., Marsang, B. L., Rampersad, F., Maharaj, P., & Seecheran, N. A. (2020). Partial Anomalous Pulmonary Venous Connection: A Great Imitator?. *Journal of investigative medicine high impact case reports*, 8, 2324709620933425.

<https://doi.org/10.1177/2324709620933425>

14.Shim, A., Seecheran, R., Seecheran, V., Persad, S., Sreenivasan, S., Henry, R., & Seecheran, N. A. (2019). Suspected Brugada Phenocopy Secondary to Coronary Slow Flow. *Case reports in cardiology*, 2019, 9027029. <https://doi.org/10.1155/2019/9027029>

15.Seecheran, R. V., Kawall, J., Ramadhin, D., Seecheran, V. K., Persad, S. A., Lalla, S. S., & Seecheran, N. A. (2019). Preeclampsia-Associated Multivessel Spontaneous Coronary Artery Dissection. *Journal of investigative medicine high impact case reports*, 7, 2324709619874624. <https://doi.org/10.1177/2324709619874624>

16.Lalla, S., Kawall, J., Seecheran, R., Ramadhin, D., Seecheran, V., Persad, S., & Seecheran, N. A. (2019). Atrial myxoma presenting as a non-ST-segment elevation myocardial infarction. *International medical case reports journal*, 12, 179–183. <https://doi.org/10.2147/IMCRJ.S207448>

17.Seecheran, R. V., Dookie, T., Seecheran, V. K., Persad, S. A., Marsang, B. L., Rampersad, F., Maharaj, P., & Seecheran, N. A. (2020). Partial Anomalous Pulmonary Venous Connection: A Great Imitator?. *Journal of investigative medicine high impact case reports*, 8, 2324709620933425.

<https://doi.org/10.1177/2324709620933425>

18.Seecheran, R. V., Seecheran, V. K., Persad, S. A., Rampersad, F., Maharaj, P., Khan, S., & Seecheran, N. A. (2020). The Quandary of the Quadricuspid Aortic Valve-The "Unlucky" 4-Leaf Clover: Case Report and Brief Clinical Review. *Journal of investigative medicine high impact case reports*, 8, 2324709620921626. <https://doi.org/10.1177/2324709620921626>

19.Lalla, S., Seecheran, R., Seecheran, V., Persad, S., Henry, R., & Seecheran, N. A. (2019). Endovascular Embolization of a Dissected External Carotid Artery Pseudoaneurysm in a Young

Female with Neurofibromatosis Complicated by Preeclampsia. *Case reports in vascular medicine*, 2019, 6020393. <https://doi.org/10.1155/2019/6020393>

20. Lalla, S., Kwall, J., Seecheran, R., Ramadhin, D., Seecheran, V., Persad, S., & Seecheran, N. A. (2019). Atrial myxoma presenting as a non-ST-segment elevation myocardial infarction. *International medical case reports journal*, 12, 179–183. <https://doi.org/10.2147/IMCRJ.S207448>

21. Seecheran, N., Seebalack, V., Seecheran, R., Maharaj, A., Boodhai, B., Seecheran, V., Persad, S., Motilal, S., Tello-Montoliu, A., & Schneider, D. (2019). TRimetazidine as an Agent to affect clopidogrel Response: The TRACER Study. *Cardiology and therapy*, 8(2), 229–237. Advance online publication. <https://doi.org/10.1007/s40119-019-0139-0>

22. Seecheran, N. A., Maharaj, A., Boodhai, B., Seecheran, R., Seecheran, V., Persad, S., Ramsaroop, K., Sandy, S., Giddings, S., Sakhamuri, S., Ali, R., Motilal, S., Teelucksingh, S., & Tello-Montoliu, A. (2019). Prevalence of clopidogrel 'resistance' in a selected population of patients undergoing elective percutaneous coronary intervention at a tertiary cardiovascular centre in Trinidad: the POINT pilot study. *Open heart*, 6(1), e000841. <https://doi.org/10.1136/openhrt-2018-000841>

23. Ramsaroop, K., Seecheran, R., Seecheran, V., Persad, S., Giddings, S., Mohammed, B., & Seecheran, N. A. (2019). Suspected hyponatremia-induced Brugada phenocopy. *International medical case reports journal*, 12, 61–65. <https://doi.org/10.2147/IMCRJ.S200201>

24. Seecheran, R., Seecheran, V., Persad, S., Dookie, T., & Seecheran, N. A. (2018). Atypical presentation of critical left main disease in an HIV-infected patient. *International medical case reports journal*, 11, 139–143. <https://doi.org/10.2147/IMCRJ.S164642>

25. Seecheran, R., Seecheran, V., Persad, S., Lalla, S., & Seecheran, N. A. (2017). Ticagrelor-Induced Angioedema: A Rare and Unexpected Phenomenon. *Case reports in cardiology*, 2017, 7612713. <https://doi.org/10.1155/2017/7612713>

26. Seecheran, R., Seecheran, V., Persad, S., Lalla, S., & Seecheran, N. A. (2017). Contrast Media-Induced Anaphylaxis Causing a Stress-Related Cardiomyopathy Post Percutaneous Coronary Intervention: Case Report. *Journal of investigative medicine high impact case reports*, 5(2), 2324709617712735. <https://doi.org/10.1177/2324709617712735>

27 Seecheran N, Baldeo S, Balbosa K, Baksh S, Bethelmy S, Balkaran S, et al. Epidemiologic insight into Trinidad's awareness and prevention of heart disease. The EPITAPH study-a trinidadian cardiovascular health literacy survey. *Int J Community Med Public Health [Internet]*. 2017;4(10.18203):2394–6040.



28. Seecheran, R., Seecheran, V., Persad, S., & Seecheran, N. A. (2017). Rivaroxaban as an Antithrombotic Agent in a Patient With ST-Segment Elevation Myocardial Infarction and Left Ventricular Thrombus: A Case Report. *Journal of investigative medicine high impact case reports*, 5(1), 2324709617697991. <https://doi.org/10.1177/2324709617697991>

29. Seecheran N, Nandlal N, Nankissoon S, Nanchoo C, Nelson C, Nkemakolam A, et al. A Trinidadian cardiovascular medication adherence survey: the ADHERE TNT study. *Int J Commun Med Publ Health* [Internet]. 2017a; 4:3601.

#### **Conference presentations:**

Maharaj R, Yhap N, Douglin K et al Do Trinidadian men who adopt a more Traditional Masculine Role put their health at greater risk? December 2005 Conference: CHRC 2006

Volume: *West Indian Med J* 2006; 55 (Suppl 2): 52-53

#### **Certification/Licensure:**

ACLS Certified, Expiration 07/25 BLS Certified, Expiration 07/25 ECFMG Certification 2016 USMLE Step 3 passed (above 230) May 30th 2023

**Board Eligible ITE scores > 90th percentile**

### **Membership and Honorary/Professional Societies:**

Medical Professionals Association of Trinidad and Tobago (MPATT) 2020 Trinidad and Tobago Medical Association - Eastern Division (TTMA) 2020 Caribbean College of Family Physicians (CCFP) 2020 American Academy Family Physicians (AAFP) current  
American College of Physicians member (ACP) current

### **Language Fluency:**

English: Native speaker

Spanish: Basic proficiency (Certified 2019)

### **References**

References from PD, APD, former APD, teaching faculty available upon request